## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2258	210/198.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 10:56
ട്ട	4597	holder with column	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 10:56
S4	116	S2 and S3	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 10:56
S5	21672	heat\$4 with holder	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 10:57
S6	8	S4 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 11:06
S7	17677	column with detector	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 11:06
S8	724	S2 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/19 11:06
S9	3	(US-3994805-\$ or US-4350586-\$ or US-4966695-\$). did.	USPAT	OR	ON	2010/09/14 14:28
S10	1	"4019372".pn.	USPAT	OR	ON	2010/09/14 14:31
S1 1	3107	210/198.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:32
S12	6362	holder with column	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:32
S13	156	S11 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:32
S14	31513	heat\$4 with holder	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:32

S15	9	S13 and S14	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:32
S16	156	S11 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:33
S17	103898	rotat\$4 with holder	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:35
S18	42	S16 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:36
S19	79	("2398818"   "2416482"   "3043127"   "3057183"   "3063286"   "3150516"   "3156548"   "3225520"   "3225521"   "3236603"   "3449938"   "3608273"   "3782078"   "3881892"   "3920420"   "3926589"   "4019863"   "4554436"   "4719011"   "4726822"   "4774190"   "4923486"   "4935145").PN. OR ("5135549"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:41
S20	1174	210/635.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:43
S21	3519	210/656-659.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:44
S22	3342	210/198.2-198.3. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:44
S23	4781	S20 or S21 or S22	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:44

S24	732	column with cradle	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:45
S25	1	\$23 and \$24	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:45
S26	71	\$23 and \$17	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 14:46
S27	1	"6355165".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:21
\$28	10	("5203992"   "5585236"   "5641400"   "5646048"   "5744029"   "5795976"   "5830353"   "5935522"   "6030527").PN. OR ("6355165"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:21
S29	1	"4484061".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:24
<b>S</b> 30	57	("2274839"   "2961522"   "3043128"   "3063286"   "3125657"   "3225520"   "3231716"   "3296415"   "3355572"   "3456096"   "3569665"   "4108713"   "4214147"   "4329569"   "4352707").PN. OR ("4484061"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:25
S31	423093	hinge	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:33

S32	49	S23 and S31	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:33
S33	18653	pivot\$4 with column	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:42
S34	40	S23 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:42
\$35	44736	fram\$4 with column	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:52
S36	76	S23 and S35	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:53
<b>S</b> 37	2874	pivot\$4 with (fram \$4 with column)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:54
S38	1	S23 and S37	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:54
S39	183	S23 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/14 15:56
S40	1	"6036855".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:45
S41	103898	rotat\$4 with holder	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:47
S42	2889	rotat\$4 with (holder with (column or cartridge))	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:47
S43	1174	210/635.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:48
S44	3519	210/656-659.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:48
S45	3342	210/198.2-198.3. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:48
S46	4781	S43 or S44 or S45	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:48

S47	37	S42 and S46	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:48
S48	133232	"210"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:54
S49	62	S42 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:54
S50	25	S49 not S47	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:54
S51	13224	rotat\$4 with cradle	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:58
S52	280	rotat\$4 with (cradle with (column or cartridge))	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:59
S53	4	S48 and S52	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 11:59
S54	6488	rotat\$4 with (frame with (column or cartridge))	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 12:05
S55	56	S48 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 12:06
S56	634	(replac\$4 with cartridge) with rotat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 12:14
S57	34	S48 and S56	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 12:14
S58	650109	hing\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 12:20
S59	0	S40 and S58	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 12:20
S60	71	S46 and S58	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 12:21

S61	1	"5269918".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 13:00
S62	3123232	rotat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 13:00
S63	1	S61 and S62	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 13:00
S64	2519049	axis	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 13:12
S65	1	S61 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 13:12
S66	1	"5238557".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 15:03
S67	1523339	housing	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 15:13
S68	1	S66 and S67	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 15:13
S69	1	"4966695".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 15:14
S70	0	S67 and S69	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 15:14
S71	39137	(opening with cartridge)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 15:45
S72	431530	(open adj position)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 15:46
S73	510082	(closed adj position)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 15:46
S74	998	(open adj position) with (opening with cartridge)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/15 15:47

S75	37	((open adj	US-PGPUB;	OR	ON	2010/09/15
		position) with	USPAT;			15:50
		(opening with	USOCR			
		cartridge)) same				
		(replac\$6 with				
		cartridge)				

 $9/\,16/\,10\,\,1:36:26$  PM C:\ Documents and Settings\ ETherkorn\ My Documents\ EAST\ workspaces\ 10598313. wsp